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| 09/884,877 | 06/20/2001 | Henricus Petrus Joseph Te Riele | 065691-0230 | 3654 |

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| EXAMINER |
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SGAGIAS, MAGDALENE K

| ART UNIT | PAPER NUMBER |
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1632

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01/12/2007

PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

EXAMINER'S AMENDMENT

A supplemental examiner's amendment to the record appears below.

Authorization for this examiner's amendment was given in a telephone interview with Stephen Maebius on 1/8/07.

1. The amendment to the specification submitted on 5/8/06 was in error as it was directed to amending the originally filed specification rather than the substitute specification filed on 12/26/01 and should not be entered.

2. Please amend the substitute specification filed on 12/26/01 as follows:

Replace paragraph [0042] on page 15 starting with "To demonstrate..." with the following rewritten paragraph:

To demonstrate the role of the mammalian *Msh2* gene in DNA mismatch repair and to address the role of mismatch repair in maintaining genome stability, we generated an ES cell line carrying a disruption in both copies of the mouse *Msh2* gene. This line is designated dMsh2-9 (ATCC deposit number RH532).

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to Peter Paras, Jr. whose telephone number is 571-272-4517. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

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